

**NEW**

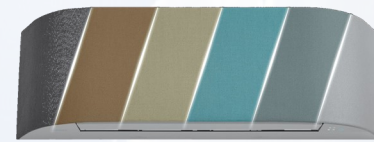
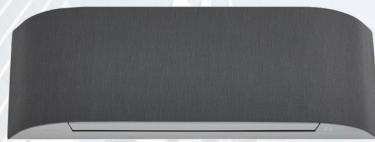
# Toshiba Haori Designer Range

AHI Carrier NZ is pleased to announce the release of a brand new range of Designer units. Toshiba Haori winner of the 2021 iF Design and Good Design Award is a one of a kind unit that allows the user to easily change colours by removing the “peel and stick” textile cover and replacing it with a colour to suite the room and user style. Choose from a big selection of factory covers or use as a template to make your own cover to match your furniture fabric or curtains.

## 1. Line-Up



**GOOD DESIGN  
AWARD 2021**



Indoor Model No.			RAS-B10E2KVRG-A	RAS-B13E2KVRG-A	RAS-B16E2KVRG-A
Outdoor Model No.			RAS-10E2AVRG-A	RAS-13E2AVRG-A	RAS-16E2AVRG-A
Cooling Capacity - Rated	CO	kW	2.50	3.50	4.60
Cooling Capacity - Range	CO	kW	0.89 - 3.20	1.00 - 4.10	1.20 - 5.30
EER [rated (min - max)]	CO		4.63 (4.68 - 4.05)	4.38 (4.35 - 3.66)	3.41 (4.14 - 3.08)
Heating Capacity - Rated	RC	kW	3.20	4.20	5.50
Heating Capacity - Range	RC	kW	0.90 - 4.70	1.00 - 5.30	1.10 - 6.30
COP [rated (min - max)]	RC		4.32 (5.00 - 4.00)	3.89 (5.00 - 4.42)	3.62 (4.58 - 3.32)

## 2. Features

- Stylish and Elegant design

### Product appearance



Built-in Wi-Fi from factory



Matte surface  
2 fabric in FCU bag



Hair line



New luxury remote  
(Backlit screen)

LED Blue(Cooling)  
& Orange()

Auto Vertical & Horizontal louver

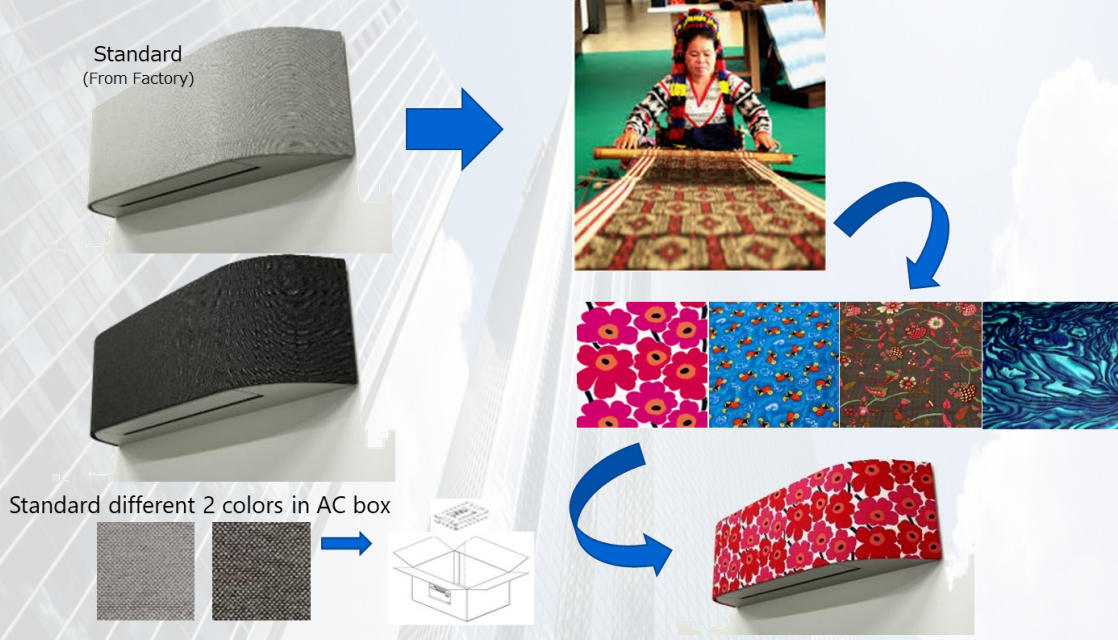
Ionizer

## Features continue

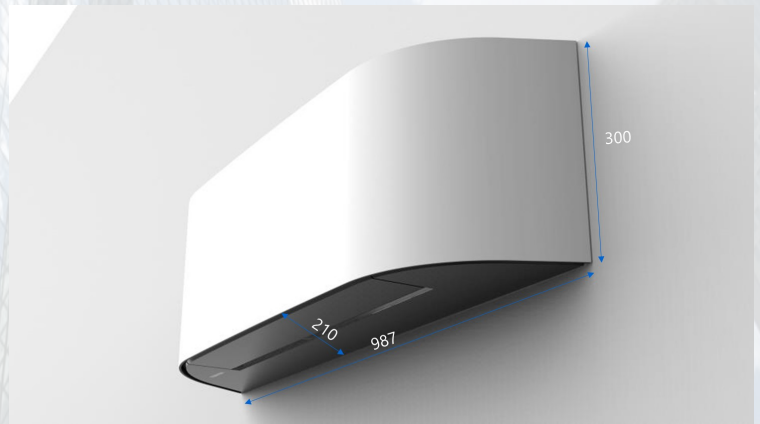
- “Let your style be your cover” Easily change the colour of the unit to suite any application

Choose your own design and fabric style.

- 1) Use local traditional fabric
- 2) Change fabric occasionally in each seasons



- Slim Design



- Multi Control Options



Standard wireless RC



Application: Built-in Wireless adapter



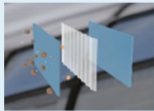
Option:  
**TCB-IFCB5-PE (HA terminal)**  
-Window switch/Remote on-off controller



## Features continue

- Ultra Pure Filter
- Plasma Ionizer
- Toshiba Magic Coil

### Ultra pure filter

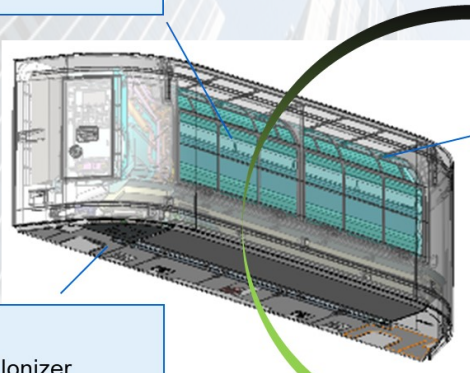


Toshiba Ultra Pure filter captures up to 94% of PM2.5, creating healthy living spaces at home

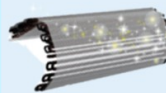
### Plasma Ionizer



Plasma Ionizer generates O<sub>3</sub> to catch the contaminated particle



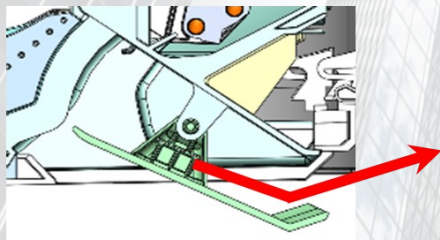
### Magic coil



Reduces water and oil formation and prevents dust sticking to the coil.

- Hada Care Flow

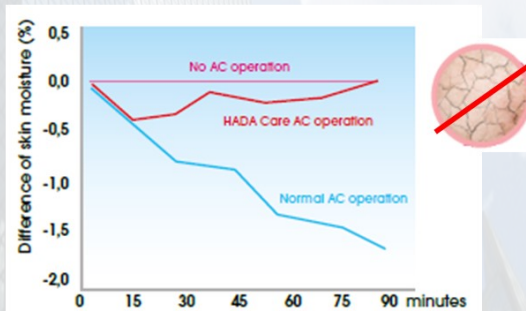
### Special flap and air flow direction design



Air through distance up to 7 m.

Cold air blow upward to clear heat at the ceiling, provide Indirect air flow & Homogenized room temperature

**肌**  
Hada  
« skin »



Simply call this feature by MENU selection on remote control

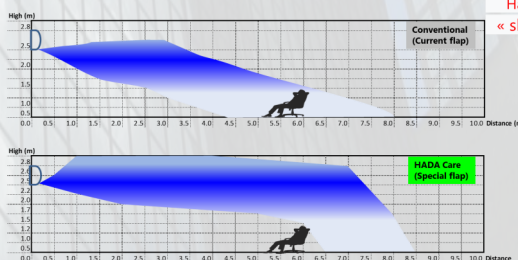


- Maintain skin moisture
- Stress free of skin
- Feel comfort
- Reduce dry /damage skin



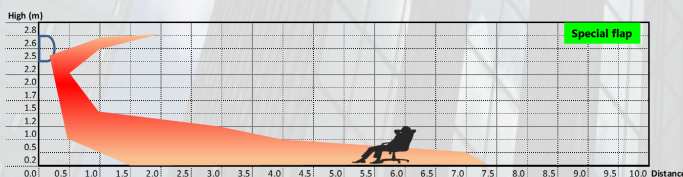
### Cooling mode – Air distribution

Air flow distribution – comfort simulation test in cooling



### Heating mode – Air distribution

Air flow distribution – comfort simulation test in Heating



**肌**  
Hada  
« skin »

### 3. Specifications

Indoor			RAS-B10E2KVRG-A	RAS-B13E2KVRG-A	RAS-B16E2KVRG-A
Outdoor			RAS-10E2AVRG-A	RAS-13E2AVRG-A	RAS-16E2AVRG-A
Cooling Capacity - Rated	CO	kW	2.50	3.50	4.60
Cooling Capacity - Range	CO	kW	0.89 - 3.20	1.00 - 4.10	1.20 - 5.30
EER [rated (min - max)]	CO		4.63 (4.68 - 4.05)	4.38 (4.35 - 3.66)	3.41 (4.14 - 3.08)
Heating Capacity - Rated	RC	kW	3.20	4.20	5.50
Heating Capacity - Range	RC	kW	0.90 - 4.70	1.00 - 5.30	1.10 - 6.30
COP [rated (min - max)]	RC		4.32 (5.00 - 4.00)	3.89 (5.00 - 4.42)	3.62 (4.58 - 3.32)
<b>Indoor Unit</b>					
Sound Pressure at Cooling Operation (rated)	CO	dB/rpm	41/37/33/28/22/19	43/38/34/28/23/19	45/40/36/30/25/21
Dimension (WxLxH)		mm	300x987x210	300x987x210	300x987x210
Net Weight		kg	11	11	12
<b>Outdoor Unit</b>					
Dimension (WxLxH)		mm	550x780x290	550x780x290	550x780x290
Net Weight		kg	26	30	33
Sound Power at Cooling Operation (high)	CO	dB	58	60	62
Pipe Size		(inch)	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2
Refrigerant Type			R32		
Maximum Piping Length		(m)	20	20	20
Chargeless Length		(m)	15	15	15
Compressor type			Single rotary type	Single rotary type	Single rotary type
Power Supply		V/ph/Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50

### 4. Availability

From May 2022

### 5. POS

Hard and PDF Copy Brochure available in May 2022

## 6. Sales Information

For further information please contact your local Sales Engineer.

### Upper North Island

Jeremy Biggs	Mobile: 021 566 985	E-Mail: <a href="mailto:jeremy.biggs@ahi-carrier.co.nz">jeremy.biggs@ahi-carrier.co.nz</a>
Glenn Spiller	Mobile: 027 248 1140	E-Mail: <a href="mailto:glenn.spiller@ahi-carrier.co.nz">glenn.spiller@ahi-carrier.co.nz</a>
Totaline Auckland	Landline: 09 355 6720	E-Mail: <a href="mailto:aucklandsales@ahi-carrier.co.nz">aucklandsales@ahi-carrier.co.nz</a>

### Lower North Island

Robin Doyle	Mobile: 021 565 921	E-Mail: <a href="mailto:robin.doyle@ahi-carrier.co.nz">robin.doyle@ahi-carrier.co.nz</a>
Totaline Napier	Landline: 06 561 0183	E-Mail: <a href="mailto:napiersales@ahi-carrier.co.nz">napiersales@ahi-carrier.co.nz</a>
Totaline Wellington	Landline: 04 473 5990	E-Mail: <a href="mailto:wellingtonsales@ahi-carrier.co.nz">wellingtonsales@ahi-carrier.co.nz</a>

### Upper South Island

Andrew Templeman	Mobile: 027 248 1140	E-Mail: <a href="mailto:andrew.templeman@ahi-carrier.co.nz">andrew.templeman@ahi-carrier.co.nz</a>
Totaline Christchurch	Landline: 03 379 0894	E-Mail: <a href="mailto:christchurchsales@ahi-carrier.co.nz">christchurchsales@ahi-carrier.co.nz</a>

### Lower South Island

Ashar Khan	Mobile: 021 576 535	E-Mail: <a href="mailto:ashar.khan@ahi-carrier.co.nz">ashar.khan@ahi-carrier.co.nz</a>
------------	---------------------	--

### Marketing/POS

Dani Marias	Mobile: 027 240 1569	E-Mail: <a href="mailto:dani@ahi-carrier.co.nz">dani@ahi-carrier.co.nz</a>
-------------	----------------------	--

Customer Services	Landline: 09 355 6720	E-Mail: <a href="mailto:customer.services@ahi-carrier.co.nz">customer.services@ahi-carrier.co.nz</a>
-------------------	-----------------------	--

Technical Support	Landline: 09 355 6720	E-Mail: <a href="mailto:warranty.rlc@ahi-carrier.co.nz">warranty.rlc@ahi-carrier.co.nz</a>
-------------------	-----------------------	--



**Neil Marx**

National Sales & Product Manager (RLC)

AHI Carrier NZ Ltd

A Carrier Joint Venture Company

